
Kentucky Transportation Cabinet SCHOLARSHIP PROGRAM for CIVIL ENGINEERING at the University of Louisville J.B. Speed School of Engineering



The Kentucky Transportation Cabinet will award Scholarships to qualified Kentucky residents who wish to study Civil and Environmental Engineering at the University of Louisville.

Since 1948, the Kentucky Transportation Scholarship Program has provided highly qualified individuals to fill the needs and improve the overall engineering expertise within the Transportation Cabinet. The program promotes the education of interested students with financial assistance, on-the-job training, and employment opportunities after graduation.

The Kentucky Transportation Cabinet currently employs over 400 Engineers in these areas:

AVIATION
CONSTRUCTION
ENVIRONMENTAL ANALYSIS
HIGHWAY & STRUCTURAL DESIGN/GEOTECH
MATERIALS
MAINTENANCE
PLANNING
TRAFFIC OPERATIONS
ADMINISTRATION



Qualifications

All scholarship recipients must be graduates of an accredited Kentucky high school, or high school graduates who are residents of Kentucky, and must meet the admission requirements of both the University and the J.B. Speed School of Engineering. All applicants must have completed successfully the high school pre-college curriculum. It is anticipated that successful applicants for scholarships will have qualifications considerably higher than the minimum required for acceptance into the J.B. Speed School of Engineering and the Department of Civil and Environmental Engineering.

Students who have completed at least 10 semester hours of acceptable work in mathematics, physics, and chemistry at another school are considered to be transfer students and are evaluated under different criteria. Such students should contact the Department of Civil and Environmental Engineering directly for further information on requirements for admission to the program.

Method of Selection

Selection will be made on a statewide, competitive basis. Applicants are selected by the Civil Engineering Scholarship Committee at the University of Louisville on the basis of scholastic standings and, in the case of Freshman, recommendations and the American College Test (ACT) score. **A Minimum composite ACT score of 24 or higher is required.**

Agreement with the Transportation Cabinet

The scholarship student must agree by contract, with the approval of parent or guardian when applicant is under twenty-one years of age, to work full time for the Cabinet immediately after graduation. One year of employment is required for each school year on scholarship. **Location of employment will be based upon the Cabinet's needs at the time of the student's graduation.** The Transportation Cabinet may provide summer employment for scholarship students as long as they make reasonable progress in their academic work and prove satisfactory in summer work.

Conditions of Scholarship

Students awarded scholarships are expected to make normal progress toward a degree. A student who fails to make normal progress toward a degree, does not maintain satisfactory academic standards, or does not perform satisfactory in their summer work assignment may be dropped from the scholarship program; but, may reapply when deficiencies are corrected. Upon meeting the above conditions, the scholarship is automatically renewed each year for students who achieve at least a 2.500 GPA, either semester or cumulative, on a 4.000 scale. Grade point averages are cumulative for all credit hours attempted and applicable to the Bachelors of Science in Civil Engineering (BSCE) degree and the Masters in Engineering (MEng) degree. In addition, successful completion of 30 hours or more of courses is required each year.

Scholarship students will receive a stipend each semester while in school. Freshmen and sophomores will receive a gross amount of \$4,000 each semester and juniors and seniors will receive a gross amount of \$4,400 each semester. Stipend payments are made directly to the students. Students are then responsible for paying their fees at the University. Stipends are issued around February 1st and October 1st each year. Students should always check the website:

www.transportation.ky.gov/highways/scholarship.asp to see the exact date of stipend issuance. The summer employment salary will be commensurate with employees who have similar qualifications and experience. Both summer salary and stipends are considered a wage and are subject to normal payroll deductions.

Application For A Transportation Scholarship

Freshmen applicants must include this completed application, submit a copy of their high school transcript, a copy of their official ACT score report if the ACT score is not shown on the transcript, and two recommendations, one from a guidance counselor or principal and one from a mathematics teacher who is acquainted with the students's scholastic achievements.

University sophomore and junior applicants must attach a completed application, their college transcript; and two recommendations from college instructors if the institution attended previously is other than University of Louisville.

This application should be returned by March 1st to:

**Dr. Roswell "Al" Harris
101 W.S. Speed Hall
Dept. of Civil & Environmental Engineering
University of Louisville
Louisville, KY 40292**

You will receive an acknowledgement of receipt of your application within ten days. Applications are accepted and processed during January and February.

Do not return the scholarship application to the Admissions Office with the application for admission to the University. Applications that are incomplete, without the required supporting materials, or received after March 1 will not be considered.

Applying for Admission to the University

All students who plan to begin study during the fall semester should return all application forms and supporting documents for admission to the University to the Admissions Office **no later than March 1**. The student should indicate on the application that he/she is applying for admission to the J.B. Speed School of Engineering at U of L. It is essential that the ACT be taken before application is made. Send requests for application to:

**Office of Admissions, Dept. AO
University of Louisville
Houchens Blvd., Room 150
Louisville, Kentucky 40292
Phone: 502-852-6531 or 1-800-334-8635x 8526531
www.admissions.louisville.edu/apply/requirements.html**

Applications for admission to the University should be returned to the Admissions Office of the University of Louisville and not to the J.B. Speed School of Engineering. On-campus students should obtain applications for transfer to the J.B. Speed School of Engineering from the Student Records Office.

Scholarship students may attend a KCTCS college in their area, for up to 2 years, before transferring to the University. If you choose to do so, contact their admissions office for further information. Please see their individual websites from this website: www.kctcs.edu/student/collegedistricts.htm. **This must also be done before March 1.**

(*All Applicants must fill in both sides of this application*)

Kentucky Transportation Cabinet Civil Engineering Scholarship Application

University of Louisville J.B. Speed School of Engineering

Name _____ Soc. Sec. No. _____

Address _____ Email Address: _____

Phone _____ Home County _____ Birth Date _____

Name and Address of Parent, Guardian, or Spouse _____

Relationship _____ Email Address: _____

Scholarship Applied For: ☐ Freshman ☐ Sophomore ☐ Junior ☐ Senior

School: ☐ University of Louisville J.B. Speed School of Engineering or ☐ KCTCS College Selected: _____

Applicants for freshman scholarships complete the following (also see opposite side):*

High School Name _____ Guidance Counselor Name _____

High School Address _____

High School Phone _____ Are You a U.S. Citizen? _____

Number of Students in Graduating Class _____ Your Rank _____

High School Math Grades: 1st Year Algebra _____ Geometry _____

2nd Year Algebra _____ Calculus _____

ACT Scores: English _____ Math _____ Reading _____ Science Reas. _____ Comp. _____

Have You Applied for Admission to the University? ☐ Yes ☐ No

**Freshmen applicants attach recommendations, high school transcript, and ACT score report.*

Applicants for Sophomore, Junior, and Senior scholarships complete the following (also see opposite side):**

List all colleges previously attended with semester hours earned and cumulative GPA through the fall semester.

College	Hours Earned	Overall GPA
_____	_____	_____
_____	_____	_____
_____	_____	_____

List courses you are presently carrying this spring semester.

_____	_____	_____
_____	_____	_____
_____	_____	_____

How many hours will you have after this spring semester toward an engineering degree? _____

How many more semesters, after this spring semester, will you have before graduation? _____

***Transfer applicants attach recommendations and college transcript.*

I hereby authorize the University of Louisville to provide the Transportation Cabinet a copy of my grade report after each semester that I am a Transportation Scholarship student.

(See Opposite Side)

(All Applicants must fill in both sides of this application)

In the space below, give a brief statement explaining your interest in working for the Transportation Cabinet in civil engineering as a career. (Application will not be considered if this section is incomplete.)

Information is used only for statistical purposes.

Race: White, Non-Hispanic ☐ Black, Non-Hispanic ☐
Hispanic ☐ Asian or Pacific Islander ☐
American Indian or Alaskan Native ☐ Other ☐
Sex: Male ☐ Female ☐
Age: _____

All applicants sign and return by March 1.



Signature

Date

(You will receive an acknowledgement of receipt of your application within 10 days. Applications are received during January and February.)

*How did you find out about the civil engineering scholarship program?
(Check which one applies)*

- ☐ Career/School Fair
- ☐ School Guidance Counselor
- ☐ Kentucky Transportation Cabinet Website: www.transportation.ky.gov/highways/scholarship.asp
- ☐ Kentucky Engineering Exposure Network (KEEN)
Presentation: www.transportation.ky.gov/Education/Keen/
- ☐ Word of Mouth
- ☐ Other (specify) _____

**Send to: Dr. Roswell "Al" Harris
Department of Civil and Environmental Engineering
101 W.S. Speed Hall
University of Louisville
Louisville, Kentucky 40292**

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About the Kentucky Community and Technical College (KCTCS) System

KYTC CE Scholarship students may attend college at these KCTCS colleges for up to 2 years before transferring to UK, UL or WKU to complete their engineer degree. Students should follow a curriculum similar to that of the university in order to complete their degree in the allotted time. It is the **student's** responsibility to see that each and every class taken at any KCTCS will transfer to the university of choice listed above. Below are the KCTCS colleges where a student may begin studying, with a contact person, phone number, address and email address listed:

James Schmidt
Ashland Community and Technical College
1400 College Drive
Ashland, KY 41101
(606) 326-2096 or 800-928-4256 X 62096
james.schmidt@kctcs.edu

Daniel Nance
Madisonville Community College
2000 College Drive
Madisonville, KY 42431
(270) 824-2278
danielg.nance@kctcs.edu

Linda Mayhew
Elizabethtown Community and Technical College
600 College Street Road
Elizabethtown, KY 42701
(270) 769-2371 or 877-246-2322 X 68420
linda.mayhew@kctcs.edu

Dana Calland
Maysville Community and Technical College
161 Denham Bldg.
Maysville, KY 41056
(606) 759-7141 X 66148
dana.calland@kctcs.edu

Mike Strickland
Hazard Community and Technical College
1 Community College Drive
Hazard, KY 41701
(606) 436-5721 or 800-246-7521 X 73207
mike.strickland@kctcs.edu

James Huston
Owensboro Community and Technical College
4800 New Hartford Road
Owensboro, KY 42303
(270) 686-4462 or 866-755-6282
james.huston@kctcs.edu

Reza Mihankhah
Henderson Community College
2660 S. Green Street
Henderson, KY 42420
(270) 831-9719 or 800-696-9958
reza.mihankhah@kctcs.edu

Bonita Lykins
UK College of Engineering, Extended Campus
P.O. Box 7380
Paducah, KY 42002-7380
(270) 534-3133
blykins@engr.uky.edu

Hugh Duguid
Hopkinsville Community College
P. O. Box 2100
Hopkinsville, KY 42241-2100
(270) 886-3921 X 6149
hugh.duguid@kctcs.edu

John D. Sammons
Big Sandy Community and Technical College
Prestonsburg Campus
1 Bert Combs Drive
Prestonsburg, KY 41653
(606) 886-3863 X 67213
john.sammons@kctcs.edu

Chris Graney
Jefferson Community and Technical College District
1000 Community College Drive
Louisville, KY 40272
(502) 213-7292
christopher.graney@kctcs.edu
www.jefferson.kctcs.edu/pre-engineering

Billy Dobbs
Somerset Community College
808 Monticello Street
Somerset, KY 42501
(606) 451-6778 or 877-629-9722
billy.dobbs@kctcs.edu

Michael Cooper, P.E.
Lexington Community College
320C Oswald Bldg.
Cooper Drive
Lexington, KY 40506-0235
(859) 257-4872 or 866-774-4872 X 4329
michael.cooper@kctcs.edu

Charles Sellars
Southeast Kentucky Community and Technical College
700 College Road
Cumberland, KY 40823
(606) 589-2145 or 888-274-7322 X 13024
charles.sellars@kctcs.edu